

PLATTSBURGH AIR FORCE BASE,
PETROLEUM OPERATIONS BUILDING
(Plattsburgh Air Force Base, Building No. 2840)
Delaware Street
Plattsburgh
Clinton County
New York

HAER No. NY-326-AD

PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

HISTORIC AMERICAN ENGINEERING RECORD

National Park Service
Northeast Region
Philadelphia Support Office
U.S. Custom House
200 Chestnut Street
Philadelphia, Pennsylvania 19106

HISTORIC AMERICAN ENGINEERING RECORD

PLATTSBURGH AIR FORCE BASE, PETROLEUM OPERATIONS BUILDING (Plattsburgh Air Force Base, Building No. 2840)

HAER No. NY-326-AD

Location: Delaware Street, Plattsburgh, Clinton County, New York.

UTM: 18.621920.4945900
Quad: Plattsburgh, NY-VT, 1:24,000 (1966)

Date of Construction: 1956

Architect/Engineer: Unknown

Present Owner: United States Air Force

Present Use: Storage

Significance: Building No. 2840 is similar in construction and appearance to Buildings 2796, 2797, 2841, 2892, and 2893. As such, it was a building type readily adaptable to varied functions on Air Force bases. Moreover, the importance of petroleum to the Strategic Air Command (SAC) mission further enhanced the function of this building. Accordingly, because of its flexible building design, and the importance of the operations conducted in it, Building No. 2840 was vital to the Strategic Air Command Cold War mission.

Project Information: Building 2840 at Plattsburgh Air Force Base (AFB) is being documented in accordance with HAER standards to mitigate for the potential adverse effects of transferring deed of title to the property from federal ownership. The property transfer is a result of the disposal and reuse of Plattsburgh AFB, pursuant to the Defense Base Closure and Realignment Act of 1993. The mitigation is a stipulation of a Programmatic Agreement (PA) among the U.S. Air Force, the New York State Historic Preservation Officer, and the Advisory Council on Historic Preservation (October 2000).

Michael Pumphrey
Deborah Dobson-Brown
Earth Tech, Inc.
1461 East Cooley Drive
Colton, CA 92324

Summary Description of Petroleum Operations Building (Building No. 2840)

Layout

Building No. 2840 is a 5,376 square-foot, one-story, reinforced concrete building built atop a reinforced concrete foundation. The building is rectangular in plan and measures 48'-0" x 112'-0". It has a flat roof and is painted beige. Fenestration for this building is two-over-two, double-hung, wood sash windows occurring individually, in pairs, or as groups of threes and fours; the windows have precast concrete sills.

Alterations/Additions

Building No. 2840 has experienced few alterations or additions. The north and south facades have a few infilled windows and doors.

Function

Building No. 2840 was used as a facility to oversee and manage all base functions associated with the handling of petroleum products. Petroleum products were tested in this building to determine overall quality. Building No. 2840 provided 4,628 square-feet of petroleum operations space and 748 square-feet of base engineer maintenance shop space. The building also had a 5kW emergency electric power generator. The petroleum operations section provided a centralized maintenance facility for the management and control of all base functions related to the handling of petroleum products. The building included a laboratory for conducting prescribed tests to assure all fuel products conformed to military specifications, as high standards of fuel quality were essential to safe flight operations.

Significance

Building No. 2840 is similar in construction and appearance to Buildings 2796, 2797, 2841, 2892, and 2893. As such, it was a building type readily adaptable to varied functions on Air Force bases. Moreover, the importance of petroleum to the Strategic Air Command (SAC) mission further enhanced the function of this building. Accordingly, because of its flexible building design, and the importance of the operations conducted in it, Building No. 2840 was vital to the Strategic Air Command Cold War mission.

Sources

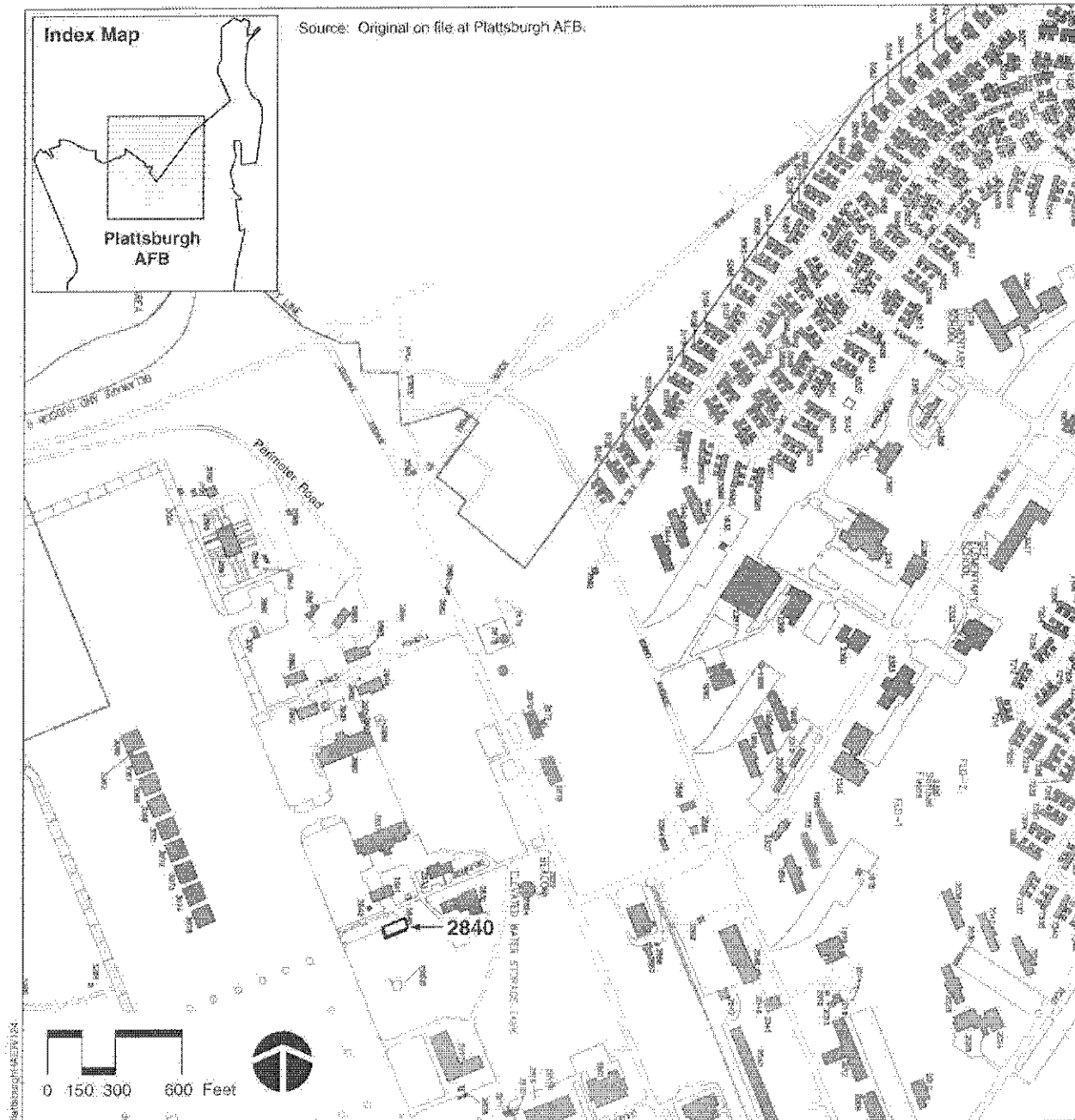
United States Air Force

1962 Plattsburgh AFB Real Property Accountable Record, 1961-1989.

U.S. Department of the Air Force, Air Force Center for Environmental Excellence

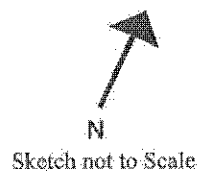
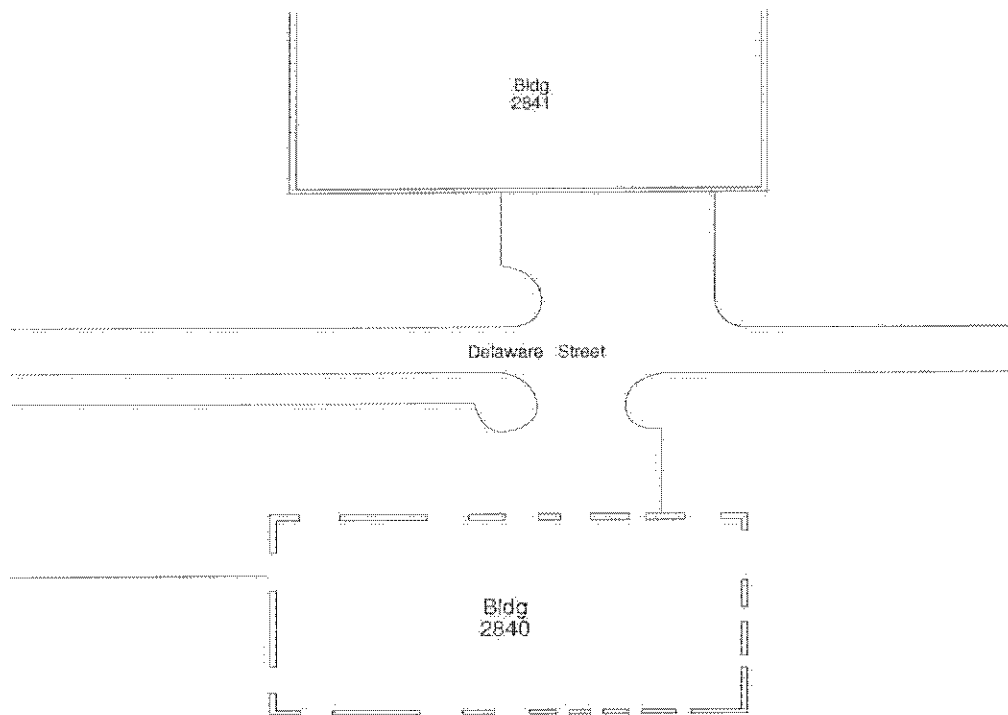
1998 *Draft Historic Building Inventory and Evaluation Plattsburgh Air Force Base New York*,
Volumes I and II, June.

PLATTSBURGH AIR FORCE BASE,
PETROLEUM OPERATIONS BUILDING
(Plattsburgh Air Force Base, Building No. 2840)
HAER No. NY-326-AD
(Page 3)



Location Map for Petroleum Operations Building, Building No. 2840
Copyright Free

PLATTSBURGH AIR FORCE BASE,
PETROLEUM OPERATIONS BUILDING
(Plattsburgh Air Force Base, Building No. 2840)
HAER No. NY-326-AD
(Page 4)



SKETCH PLAN – PETROLEUM OPERATIONS BUILDING
(Plattsburgh Air Force Base, Building No. 2840)
(Source: Plattsburgh AFB CAD File, Prepared by the United States Air Force, ca 2000)
Copyright Free